

dimensional imaging device, and finally determines one or more than one measurement point by comparing the provisionally determined one or more than one measurement point with a counterpart in the defined one or more than one measurement object range.

30. (Amended) A visual displacement sensor according to claim 16, further comprising a range automatic tracking means for tracking a change in a measurement displacement with respect to a reference surface of a measurement object and moving at least one measurement object range in a direction of displacement measurement direction.

REMARKS

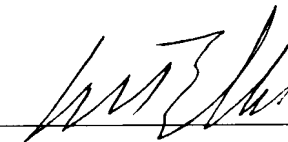
Applicants respectfully request that the foregoing amendments to Claims 5, 6, and 30 be entered in order to avoid this application incurring a surcharge for the presence of one or more multiple dependent claims.

Respectfully submitted,

Date September 26, 2001

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VERSION WITH MARKINGS TO SHOW CHANGES

5. (Amended) A visual displacement sensor according to [any one of claims 1 to 4] claim 1, wherein the measurement point coordinate determining means determines one or more than one measurement point according to an image extracted from the image captured by the two-dimensional imaging device by masking the area other than the defined one or more than one measurement object range.

6. (Amended) A visual displacement sensor according to [any one of claims 1 to 4] claim 1, wherein the measurement point coordinate determining means provisionally determines one or more than one measurement point according to an entire image captured by the two-dimensional imaging device, and finally determines one or more than one measurement point by comparing the provisionally determined one or more than one measurement point with a counterpart in the defined one or more than one measurement object range.

30. (Amended) A visual displacement sensor according to [any one of claims 16 to 29] claim 16, further comprising a range automatic tracking means for tracking a change in a measurement displacement with respect to a reference surface of a measurement object and moving at least one measurement object range in a direction of displacement measurement direction.